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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/580,583	05/30/2000	Toni Kopra	017.38081X00	017.38081X00 8331 EXAMINER	
	22907	7590 09/08/2006		EXAM		
	BANNER & WITCOFF			RETTA, YEHDEGA		
	1001 G STREI	ET N W				
	SUITE 1100	SUITE 1100		ART UNIT	PAPER NUMBER	
	WASHINGTO	ON, DC 20001		· 3622		
				DATE MAILED, 00/09/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under be provious of 30° FR1-130°, in no event, however, may a reply be finely filled. If NO period for reply is appelled above, the maximum statutory product will apply and will expire SIX (8) MONTHS from the mailing date of this communication. Part of the provious of the provious of the provious of the office liser than three months after the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication, seven if linely fried, may reduce any seamled plant the mailing date of this communication. Status I) □ Responsive to communication (s) filled on 13 April 2006. 2a) □ This action is fill fried and seven the mailing date of this communication. Since this application is not condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4 ○ Claim(s) 1921-34,36-41 and 45-51 is/are pending in the application. 4 ○ Claim(s) 1921-34,36-41 and 45-51 is/are rejected. Claim(s) 1921-34,36-		Application No.	Applicant(s)					
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WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Estationace from may be available under the provision of 30° FR 11360. In ne event, however, may a reply be timely filed after SIX (8) MONTHS from the making date of this communication of 30° FR 11360. In ne event, however, may a reply be timely filed after SIX (8) MONTHS from the making date of this communication and the six (8) MONTHS from the making date of this communication and the six (8) MONTHS from the making date of this communication and the six (8) MONTHS from the making date of this communication and the six (8) MONTHS from the making date of this communication and the six (8) MONTHS from the making date of this communication. Prophy received by the Office lear than these mooths after the making date of this communication, even if simely filed, may reduce any search garden and six (8) MONTHS from the making date of this communication, even if simely filed, may reduce any search garden and six (8) MONTHS from the making date of this communication, even if simely filed, may reduce any search garden and six (8) MONTHS from the making date of this communication, even if simely filed, may reduce any search garden and six (8) MONTHS from the making date of this communication. Status 1) ☑ Responsive to communication (s) filed on 13 April 2008. 2a) ☐ This action is plicituded and 13 April 2008. 2b) ☑ This action is plicituded by the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ☑ Claim(s) 19.21-34.36-41 and 45-51 is/are rejected. 5] ☐ Claim(s) 19.21-34.36-41 and 45-51 is/are rejected. 6] ☑ Claim(s) 19.21-34.36-41 and 45-51 is/are rejected. 7] ☐ Claim(s) 19.21-34.36-41 and 45-51 is/are rejected. 7] ☐ Claim(s) 19.21-34.36-41 and 45-51 is/are rejected. 8] ☐ The specification is objected to by the Examiner. 10] ☐ The specification is objected to by the Examiner. 10] ☐ The darking of the place objected of the priority documents and the analysis objected to Sea 37 CFR 1.85(a). Replacement drawi	The MAILING DATE of this communication app Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
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4)	· ·	closed in accordance with the practice under Ex parte Quayle, 1955 C.D. 11, 455 C.G. 215.						
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DETAILED ACTION

Response to Amendment

This office action is responsive to Request for Continued Examination (RCE) filed April 13, 2006. Claims 19, 28, 34, 36, 37, 39 and 41 have been amended and new claims 45-51 have been added. Claims 19, 21-34, 36-41 and 45-51 are currently pending.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 19, 21-24, 28, 29, 34-39, 41 and 50 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rangan et al. U.S. Patent No. 6,006,265 in view of Yang (US 6,459,906) and further in view of Bandera et al. U.S. Patent No. 6,332,127.

Regarding claims 19, 21, 22, 34 and 36, Rangan teaches displaying a link to a resource wherein the link is related to a product and a position of the link is a video displayed on a terminal and corresponds to an image of the product (see fig. 3a-3d, 4 and 5, col. 14 lines 16-67, col. 17 lines 49-58, col. 18 lines 34-58, col. 21 lines 40-60). Rangan teaches hyperlinks interpreted only when and if exercised by the user, is focused and targeted to the specific terminal exercising the hyperlink, i.e., it makes hyperlinking within streaming digital hypervideo specific to particular place of the user terminal and particular time of the hyperlink exercised and specific to and other factors (see col. 9 lines 32-60). Rangan teaches <u>a receiver that is configured</u> to receive digital broadcasting over the digital broadcasting network wherein the video is

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received via the digital broadcasting network (see col. 6 lines 5-17). Rangan failed to teach a mobile terminal. Yang teaches mobile terminal receiving video received from digital broadcasting network (see col. 1 lines 3-27). Bandera teaches displaying a link to a resource with a mobile terminal; automatically employing the location of the mobile terminal using the mobile communication network in response to the selection of the link (see col. 7 lines 9-30, col. 4 lines 46-60) to determine content that is related to the linked resource and also to the location of the terminal; determining the location at periodic interval; searching a database for sellers information (see abstract, col. 2 lines 29-53, col. 5 lines 15-25 and col. 6 line 41 to col. 7 line 52). Bandera teaches providing an advertising object (banner ads of a related content) and the advertising objects including a text files, audio files, video files, image files, hyperlinks and the likes (see col. 2 lines 36-60). Rangan teaches streaming digital hypervideo including hyperlinks distributed upon a digital communications network (see abstract). It would have been obvious to one of ordinary skill in the art at the time of the invention to implement Bandera's video, with a link related to a product, on a mobile terminal as in Yang, since the availability of a variety of multimedia information, such as web pages and full-motion video including for broadcasting network is anticipated, as taught in Yang. It would also have been obvious to one of ordinary skill in the art at the time of the invention to automatically determine the location of the terminal as in Bandera for the intended purpose of providing information, such as coupons or advertising based on the location of the terminal, as taught in Bandera. One would be motivated to provide Rangan's coupons or advertisings (see col. 28 lines 9-32) based on location, as taught in Bandera.

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Regarding claim 23, Bandera teaches determining the network address of the mobile terminal and mapping the network address to mobile identifier is inherent feature of Bandera's access to Internet (see col. 4 lines 36-45); The same motivation stated above applies.

Regarding claim 24, Bandera teaches determining which reseller in a database is geographically closest to the mobile terminal (see fig. 2&3 and col. 4 line 35 to col. 5 line 25). It would have been obvious to one of ordinary skill in the art at the time of the invention to search database of reseller in order to select advertising information or coupons about product that is physically near the user's present location, as disclosed in Bandera (see col. 7 lines 32-40).

Regarding claims 28 and 29, Rangan teaches displaying a link to a resource wherein the link is related to a product and a position of the link is a video displayed on a terminal and corresponds to an image of the product (see fig. 3a-3d, 4 and 5, col. 14 lines 16-67, col. 17 lines 49-58, col. 18 lines 34-58, col. 21 lines 40-60). Rangan teaches hyperlinks interpreted only when and if exercised by the user, is focused and targeted to the specific terminal exercising the hyperlink, i.e., it makes hyperlinking within streaming digital hypervideo specific to particular place of the user terminal and particular time of the hyperlink exercised and specific to and other factors (see col. 9 lines 32-60). Rangan teaches a receiver that is configured to receive digital broadcasting over the digital broadcasting network wherein the video is received via the digital broadcasting network (see col. 6 lines 5-17). Rangan failed to teach a mobile terminal. Yang teaches mobile terminal receiving video received from digital broadcasting network (see col. 1 lines 3-27). Bandera teaches transceiver configured to communicate over a network; a memory including logical instructions stored therein and a processor configured to enable action based on

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executing the logical instruction for displaying a link to a resource; storing the location of the mobile terminal wherein the location of the mobile terminal is determined automatically using the mobile communication network in response to the selection of the link (see col. 7 lines 9-30, <u>col. 4 lines 46-60</u> and communication the selected link and the location of the mobile terminal to an application server using the mobile communication network; receiving content related to the linked resource and the location and displaying the content (see fig. 2, abstract, col. 2 lines 29-53, col. 5 lines 15-25 and col. 6 line 41 to col. 7 line 52). Bandera teaches providing an advertising object (banner ads of a related content) and the advertising objects including a text files, audio files, video files, image files, hyperlinks and the likes (see col. 2 lines 36-60). Rangan teaches streaming digital hypervideo including hyperlinks distributed upon a digital communications network (see abstract). It would have been obvious to one of ordinary skill in the art at the time of the invention to implement Bandera's video, with a link related to a product, on a mobile terminal as in Yang, since the availability of a variety of multimedia information, such as web pages and full-motion video including for broadcasting network is anticipated, as taught in Yang. It would also have been obvious to one of ordinary skill in the art at the time of the invention to automatically determine the location of the terminal as in Bandera for the intended purpose of providing information, such as coupons or advertising based on the location of the terminal, as taught in Bandera. One would be motivated to provide Rangan's coupons or advertisings (see col. 28 lines 9-32) based on location, as taught in Bandera.

Regarding claims 37-39, Bandera teaches searching database for reseller information that is a match to the location of the terminal and advertisement and providing the information to the mobile terminal (see fig. 2&3 and col. 4 line 35 to col. 5 line 25). Base station subsystem and

mobile terminal connected via GSM network is inherent feature. It would have been obvious to one of ordinary skill in the art at the time of the invention to search database of reseller in order to select advertising information or coupons about product that is physically near the user's present location, as disclosed in Bandera (see col. 7 lines 32-40).

Claim 41 is rejected as stated above in claim 19.

Regarding claims 45-49 and 51, Rangan teaches selection of the link stops the delivery of the video while the related content is displayed (see fig. 4, 6-8).

Claims 25-27, 30-33 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rangan et al. U.S. Patent No. 6,006,265 in view of Yang (US 6,459,906) further in view of Bandera et al. U.S. Patent No. 6,332,127and further in view of Saha et al. U.S. Patent No. 6,198,935.

Regarding claims 25-27, 30-33 and 40 Bandera teaches the location of the mobile terminal being determining using different method, such GPS, or based on identification of the cellular base station or satellite beam (see col. 4 lines 46-60 and col. 6 line 42 to col. 7 line 30). Bandera does not explicitly teach measuring radio signals and determining the arrival time of a first detectable path and determining idle periods, it is taught by Saha (see abstract and col. 5 line 15 to col. 6 line 67 and col. 7 lines 5-23). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Bandera's mobile terminal with Saha's determining of position based upon network characteristics. One would be motivated to include signal measurement for the purpose of computing an accurate position of a mobile station, as taught by Saha (see col. 7 lines 5-10). Bandera's Web access from the mobile terminal enables a bet from the mobile terminal.

Response to Arguments

Applicant's arguments with respect to claims 19, 21-34, 36-41 and 45-51 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yehdega Retta whose telephone number is (571) 272-6723. The examiner can normally be reached on 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Stamber can be reached on (571) 272-6724. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RETTA YEHDEGA PRIMARY EXAMINER